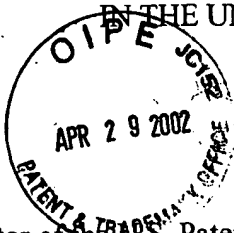


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Sir:

Xerox Corporation is the Assignee of the entire right, title and interest in the patent applications identified in the attached Appendix by virtue of Assignments recorded at the locations identified in the Appendix. The undersigned is authorized to act on behalf of Xerox Corporation; has reviewed the evidentiary documents in the chain of title; and certifies that to the best of the Assignee's knowledge and belief, title is in the Assignee.

Xerox Corporation hereby revokes all prior powers of attorney and appoints the following as attorneys of record with full power of substitution and revocation to prosecute this application and all continuations and divisions thereof, and to transact all business in the Patent and Trademark Office:

James A. Oliff, Registration No. 27,075; William P. Berridge, Registration No. 30,024;
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Edward P. Walker, Registration No. 31,450; Robert A. Miller, Registration No. 32,771;
Mario A. Costantino, Registration No. 33,565; Stephen J. Roe, Registration No. 34,463;
Joel S. Armstrong, Registration No. 36,430; Christopher W. Brown, Registration No. 38,025;
Richard E. Rice, Registration No. 31,560; Paul Tsou, Registration No. 37,956;
Mark Costello, Registration No. 31,342; Ronald F. Chapuran, Registration No. 26,402;
Eugene O. Palazzo, Registration No. 20,881; Kevin R. Kepner, Registration No. 32,145;
and/or Richard B. Domingo, Registration No. 36,784.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION
SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, P.O. BOX 19928, ALEXANDRIA,
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April 18th, 2002
Date

Eugene O. Palazzo
Signature

Typed Name: Eugene O. Palazzo

Title: Associate General Patent Counsel



APPENDIX A

Oliff Reference:	Xerox Reference:	Serial No.	Date of Filing	Reel/Frame
112548	D/95513	09/865,380	05/25/01	011865/0395
112550	D/97700	09/769,980	01/25/01	011524/0342
112551	D/98379	09/360,309	07/23/99	010127/0123
112552	D/98613	10/042,003	10/19/01	UNKNOWN
112553	D/98783	09/769,923	01/25/01	011509/0044
112554	D/99044	09/330,554	06/11/99	010035/0919
112555	D/99357	09/443,228	11/18/99	UNKNOWN
112556	D/99438	09/697,216	10/26/00	UNKNOWN
112557	D/99470	09/778,409	02/07/01	011572/0273
112558	D/99847	09/728,228	11/30/00	011343/0866
112559	D/A0147	09/768,868	01/24/01	011502/0239
112560	D/A0150	09/814,334	03/21/01	011686/0150
112561	D/A0431	09/749,857	12/28/00	UNKNOWN
112562	D/A0432	09/771,495	01/26/01	011509/0170
112563	D/A0587	09/750,422	12/28/00	011428/0649
112564	D/A0588	09/769,660	01/25/01	011508/0657
112565	D/A0589	09/770,018	01/25/01	011509/0105
112566	D/A0590	09/724,833	11/28/00	011704/0709
112567	D/A0744	09/837,801	04/17/01	011744/0539
112568	D/A0864	09/812,498	03/19/01	011673/0485

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